

Practitioner's Docket No.: APA-0214

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hitoshi ADACHI

Application No.: 10/506,793

Group No.: 3747

Filed: September 7, 2004

Confirmation No.: 6534

For: FUEL PRESSURE DETECTOR FOR COMMON RAIL TYPE FUEL INJECTION APPARATUS, AND COMMON RAIL TYPE FUEL INJECTION APPARATUS EQUIPPED WITH THE FUEL PRESSURE DETECTOR

Attention: Office of Initial Patent Examination's  
Customer Service Center

Commissioner for Patents  
Alexandria, VA 22313

Facsimile: 703-746-9195

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested. Also enclosed is a copy of the Declaration.
2. There is an error with respect to the following, which is incorrectly entered.

*Error in*

*Correct data*

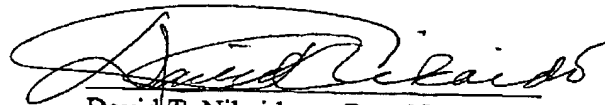
1. Title

1. FUEL PRESSURE DETECTOR FOR COMMON RAIL TYPE FUEL INJECTION APPARATUS, AND COMMON RAIL TYPE FUEL INJECTION APPARATUS EQUIPPED WITH THE FUEL PRESSURE DETECTOR

3. The correction is due to error by the USPTO. However, if any costs are involved, please charge Deposit Account No. 18-0013.

Dated: February 18, 2005

Tel. No.: (202) 955-3750



David T. Nikaido Reg. No.: 22,663  
Rader, Fishman & Grauer, PLLC  
Suite 501  
1233 20th Street, N.W.  
Washington, D.C. 20036  
Customer No.: 23353

Docket No. \_\_\_\_\_

RADER, FISHMAN &amp; GRAUER, PLLC

## Declaration For U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

(Insert Title) FUEL PRESSURE DETECTOR FOR COMMON RAIL TYPE FUEL INJECTION  
APPARATUS, AND COMMON RAIL TYPE FUEL INJECTION APPARATUS  
EQUIPPED WITH THE FUEL PRESSURE DETECTOR

the specification of which is attached hereto unless the following box is checked:

☒ was filed on September 25, 2003 As PCT International Application  
 Number PCT/JP03/12292 and was amended on \_\_\_\_\_  
 and/or was filed on \_\_\_\_\_ As U.S. Patent Application  
 Number \_\_\_\_\_ and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application(s) for which priority is claimed:

(List prior foreign applications)	<u>2002-285873</u>	<u>Japan</u>	<u>30/09/2002</u>	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

<u>                    </u>	<u>                    </u>
(Application Number)	(Filing Date)
<u>                    </u>	<u>                    </u>
(Application Number)	(Filing Date)

☐ See attached list for additional prior foreign or provisional applications.

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) (U.S. or PCT) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(List prior U.S. Applications or PCT International applications designating the U.S.)	<u>                    </u>	<u>                    </u>	<u>                    </u>
	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
	<u>                    </u>	<u>                    </u>	<u>                    </u>
	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

And I hereby appoint the firm of Rader, Fishman & Grauer, PLLC, Customer Number 23353 including as principal attorneys: Richard D. Grauer, Reg. No. 22,388; David T. Nikaido, Reg. No. 22,663; Ronald P. Kananen, Reg. No. 24,104; H. Lawrence Smith, Reg. No. 24,900; Ralph T. Rader, Reg. No. 28,772; Carl Schaukowitz, Reg. No. 29,211; Michael D. Fishman, Reg. No. 31,951; Joseph V. Coppola, Sr., Reg. No. 33,373; Michael B. Stewart, Reg. No. 36,018; Alexander D. Rabinovich, Reg. No. 37,425; Kevin D. Rutherford, Reg. No. 40,412; Glenn E. Forbis, Reg. No. 40,610; Kristin L. Murphy, Reg. No. 41,212; Matthew J. Russo, Reg. No. 41,282; Robert S. Green, Reg. No. 41,800; David K. Benson, Reg. No. 42,314; Brian K. Dutton, Reg. No. 47,255; Eugene G. Byrd, Reg. No. 47,361.

Please direct all communications to the following address: **RADER, FISHMAN & GRAUER, PLLC**  
 1233 20<sup>th</sup> Street, N.W., Suite 501  
 Washington, D.C. 20036  
 Telephone No. (202) 955-3750

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Hitoshi ADACHI  
Inventor's signature Hitoshi Adachi August 26, 2004  
Date  
Residence Osaka, Japan  
Citizenship Japanese  
Post Office Address c/o YANMAR CO., LTD., 1-32, Chayamachi, Kita-ku,  
Osaka-shi, Osaka 530-0013 Japan  
Full name of second inventor Hideo SHIOMI  
Inventor's signature Hideo Shiomi August 26, 2004  
Date  
Residence Osaka, Japan  
Citizenship Japanese  
Post Office Address c/o YANMAR CO., LTD., 1-32, Chayamachi, Kita-ku,  
Osaka-shi, Osaka 530-0013 Japan  
Full name of third inventor Takashi MIYAMOTO  
Inventor's signature Takashi Miyamoto August 26, 2004  
Date  
Residence Osaka, Japan  
Citizenship Japanese  
Post Office Address c/o YANMAR CO., LTD., 1-32, Chayamachi, Kita-ku,  
Osaka-shi, Osaka 530-0013 Japan  
Full name of fourth inventor \_\_\_\_\_  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_  
Full name of fifth inventor \_\_\_\_\_  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

RADE., FISHMAN GRAUER, PLLC

Docket No. \_\_\_\_\_

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

YANMAR CO., LTD.
1-32, Chayamachi, Kita-ku, Osaka-shi,  
Osaka 530-0013 Japan

[Title of  
Invention]

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

FUEL PRESSURE DETECTOR FOR COMMON RAIL TYPE  
FUEL INJECTION APPARATUS, AND COMMON RAIL TYPE FUEL  
INJECTION APPARATUS EQUIPPED WITH THE FUEL PRESSURE  
DETECTOR

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_

(Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

Hitoshi Adachi  
(SIGNATURE)

HITOSHI ADACHI  
(TYPE NAME)

August 26, 2004  
(DATE)

Hideo Shiomi  
(SIGNATURE)

Hideo SHIOMI  
(TYPE NAME)

August 26, 2004  
(DATE)

Takashi Miyamoto  
(SIGNATURE)

Takashi MIYAMOTO  
(TYPE NAME)

August 26, 2004  
(DATE)

\_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

\_\_\_\_\_  
(DATE)

\_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

\_\_\_\_\_  
(DATE)

\_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

\_\_\_\_\_  
(DATE)



UNITED STATES PATENT AND TRADEMARK OFFICE

**UNITED STATES DEPARTMENT OF COMMERCE**  
**United States Patent and Trademark Office**  
**Address: COMMISSIONER FOR PATENTS**  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/506,793	09/07/2004	3747	1296	APA-0214	14	8	4

23353  
RADER FISHMAN & GRAUER PLLC  
LION BUILDING  
1233 20TH STREET N.W., SUITE 501  
WASHINGTON, DC 20036

**CONFIRMATION NO. 6534**

## FILING RECEIPT



Date Mailed: 01/19/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Hitoshi Adachi, Osaka, JAPAN;  
Hideo Shiomi, Osaka, JAPAN;  
Takashi Miyamoto, Osaka, JAPAN;

**Power of Attorney:**

**David Nikaido-22663**

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP03/12292 09/25/2003

## Foreign Applications

JAPAN 2002-285873 09/30/2002

**Projected Publication Date: 04/21/2005**

**Non-Publication Request: No**

**Early Publication Request: No**

## Title

*detector*  
Fuel pressure ~~detection device~~ for common rail type fuel injection ~~device~~, and common rail type  
fuel injection device having such fuel pressure ~~detection device~~

## Preliminary Class

123

*apparatus equipped with detector*  
"Fuel Pressure Detector for Common Rail  
Type Fuel Injection Apparatus, and Common Rail  
Correct title to: Type Fuel Injection Equipped With The

LICENSE FOR FOREIGN FILING UNDER Fuel Pressure  
Title 35, United States Code, Section 184 Detector "

Title 37, Code of Federal Regulations, 5.11 & 5.15

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10; (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).